DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that: My residence, post office address and citizenship are as stated next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DEVICE AND METHOD FOR ISOLATING A SHORT-CIRCUITED INTEGRATED CIRCUIT (IC) FROM OTHER IC'S ON A SEMICONDUCTOR WAFER, the specification of which (check one): m is attached hereto. and was amended on as United States application serial no. __ was filed on and was amended under PCT Article 19 on as PCT international application no. m was filed on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and on any attached continuation page and have also identified below and on any attached continuation page any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America having a filing date before that of the application(s) on which priority is claimed. Prior foreign/PCT application(s): **Priority Claimed** (day/month/year filed) (country) (number) (country) (day/month/year filed) (number) I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of PCT international application(s) designating the United States of America listed below and on any attached continuation page and, insofar as the subject matter of each of the claims of this application is not disclosed in any such prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of such prior application and the national or PCT international filing date of this application: (status - pending, patented or abandoned) (filing date) (application serial no.) (filing date) (status - pending, patented or abandoned) (application serial no.) I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below: (filing date) (provisional application no.) (filing date) (provisional application no.) (filing date) (provisional application no.) I hereby appoint the following Registered Practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Thomas J. Rossa, Reg. No. 26,799 William S. Britt, Reg. No. 20,969 David V. Trask, Reg. No. 22,012 Joseph A. Walkowski, Reg. No. 28,765 James R. Duzan, Reg. No. 28,393 Laurence B. Bond, Reg. No. 30,549 Julie K. Morriss, Reg. No. 33,263 Allen C. Turner, Reg. No. 33,041 Kent S. Burningham, Reg. No. 30,453 Patrick McBride, Reg. No. 39,295 Robert G. Winkle, Reg. No. 37,474 Keith L. Hargrove, Reg. No. 34,836 Lia M. Pappas, Reg. No. 34,095 Edgar R. Cataxinos, Reg. No. 39,931 Michael L. Lynch, Reg. No. 30,871 Jim Duzan, telephone no. (801) 532-1922. Address all correspondence to: TRASK, BRITT & ROSSA P.O. BOX 2550

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inven	tor: Warren M. Farnwork		Date 4-20-9	8	
					•
Residence: Nampa, ID			•		
Citizenship: USA		•	•		

Salt Lake City, Utah 84110

Post Office Address: 2004 S. Banner, Nampa, ID 83686

DECLARATION FOR PATENT APPLICATION (continuation page)

Invention title: DEVICE AND METHOD FOR ISOLATING A SHORT-CIRCUITED INTEGRATED CIRCUIT (IC) FROM OTHER IC'S ON A SEMICONDUCTOR WAFER

Inventor name(s) appearing on first declaration page: Warren M. Farnworth

Additional original, first and joint inventor(s):

Full name of second joint inventor: William K. Waller Inventor's signature	Date	
Residence: Boise, ID	•	•
Citizenship: USA	•	
Post Office Address: 3736 Mountain View Drive, Boise, ID 83704		
Post Office Address. 5750 Modification 1110, 2010, 12		
- 10 Carlot de la	1-100	
Full name of third joint inventor: Lyland Rosevill	Date 4/2018	
Inventor's signature	Date	
Residence: Boise, ID	•	
Citizenship: USA		
Post Office Address: 6803 Diamond Street, Boise, ID 83709		
Full name of fourth joint inventor: Raymond J. Beffa	U/7/1/98	
Inventor's signature	Date	
Residence: Boise, ID		
Citizenship: USA	• • • • • • • • • • • • • • • • • • • •	
Post Office Address: 11966 Goldenrod Drive, Boise, ID 83713		
Post Office Address. 11700 Constitute States		/
Full name of fifth joint inventor: Eugene H. Cloud	w 4-22-98	
	20 Dale 7-66-10	
Inventor's signature		
Residence: Boise, ID		
Citizenship: USA		
Part Office Address: 2145 Mortimer Drive, Boise, ID 83712		

DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that: My residence, post office address and citizenship are as stated next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DEVICE AND METHOD FOR ISOLATING A SHORT-CIRCUITED INTEGRATED CIRCUIT (IC) FROM OTHER IC'S ON A SEMICONDUCTOR WAFER, the specification of which (check one): is attached hereto. _and was amended on was filed on as United States application serial no. and was amended under PCT Article 19 on as PCT international application no. was filed on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and on any attached continuation page and have also identified below and on any attached continuation page any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America having a filing date before that of the application(s) on which priority is claimed. Prior foreign/PCT application(s): **Priority Claimed** (day/month/year filed) (number) (country) (day/month/year filed) (country) (number) No I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of PCT international application(s) designating the United States of America listed below and on any attached continuation page and, insofar as the subject matter of each of the claims of this application is not disclosed in any such prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federa Regulations § 1.56 which became available between the filing date of such prior application and the national or PCT international filing date of this application (filing date) (status - pending, patented or abandoned) (application serial no.) (application serial no.) (filing date) (status - pending, patented or abandoned) I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below: (filing date) (provisional application no.) (filing date) (provisional application no.) (filing date) (provisional application no.) I hereby appoint the following Registered Practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Thomas J. Rossa, Reg. No. 26,799 David V. Trask, Reg. No. 22,012 William S. Britt, Reg. No. 20,969 Laurence B. Bond, Reg. No. 30,549 Joseph A. Walkowski, Reg. No. 28,765 James R. Duzan, Reg. No. 28,393 Allen C. Turner, Reg. No. 33,041 Kent S. Burningham, Reg. No. 30,453 Julie K. Morriss, Reg. No. 33,263 Keith L. Hargrove, Reg. No. 34,836 Robert G. Winkle, Reg. No. 37,474 Patrick McBride, Reg. No. 39,295 Lia M. Pappas, Reg. No. 34,095 Edgar R. Cataxinos, Reg. No. 39,931 Michael L. Lynch, Reg. No. 30,871 Jim Duzan, telephone no. (801) 532-1922 Address all correspondence to: TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any

Date

Residence: Nampa, ID
Citizenship: USA
Post Office Address: 2004 S. Banner, Nampa, ID 83686

Full name of first joint inventor: Warren M. Farnworth

patent issued thereon.

Inventor's signature

DECLARATION FOR PATENT APPLICATION (continuation page)

Invention title: DEVICE AND METHOD FOR ISOLATING A SHORT-CIRCUITED INTEGRATED CIRCUIT (IC) FROM OTHER IC'S ON SEMICONDUCTOR WAFER

Inventor name(s) appearing on first declaration page: Warren M. Farnworth

🔀 Additional original, first and joint inventor(s):

Full name of second joint inventor: William K. Wallet	_ Date	5/14/98	y.
Residence: Garland, Texas Citizenship: USA Post Office Address: 5626 Duck Creek Drive, Apt, D, Garland, TX 75043		<i>1</i> .	
Full name of third joint inventor: Leland R. Nevill Inventor's signature	_ Date		·
Residence: Boise, ID Citizenship: USA Post Office Address: 6803 Diamond Street, Boise, ID 83709			
Full name of fourth joint inventor: Raymond J. Beffa Inventor's signature	Date	· · · · · · · · · · · · · · · · · · ·	
Residence: Boise, ID Citizenship: USA Post Office Address: 11966 Goldenrod Drive, Boise, ID 83713	•		
Full name of fifth joint inventor: Eugene H. Cloud Inventor's signature	Date		· `
Residence: Boise, ID Citizenship: USA Post Office Address: 2145 Mortimer Drive, Boise, ID 83712			· .